Overview

- Who is Mountain-Pacific Quality Health?
- What is the DOQ-IT Project?
- What is Wyoming's progress in DOQ-IT?
- Mountain-Pacific's perspective on HIT in Wyoming

Mountain-Pacific

- Mountain-Pacific Quality Health is the QIO for Montana, Wyoming, Alaska, and Hawaii
- We with the following group to improve the quality of care provided to Medicare beneficiaries
  - Nursing Homes
  - Home Health Agencies
  - Hospitals
  - Physician Offices

DOQ-IT
Doctor's Office Quality - Information Technology

Mountain-Pacific
QUALITY HEALTH

Mountain-Pacific

- QIOs collaborate with healthcare providers on four key strategies:
  - **<u>Transforming</u>** organizational culture
  - **<u>Redesigning</u>** care processes
  - Assisting providers with **<u>measuring and reporting quality</u>**
  - Producing and **<u>using electronic clinical information</u>**

What is DOQ-IT?

- Doctor's Office Quality Information Technology (DOQ-IT)
- Voluntary Program
- Goals
  - Work with 5% of Primary Care Practice in each state
  - Assist these practices in adopting EHRs, e-Rx, Care Management Processes, and Data Reporting
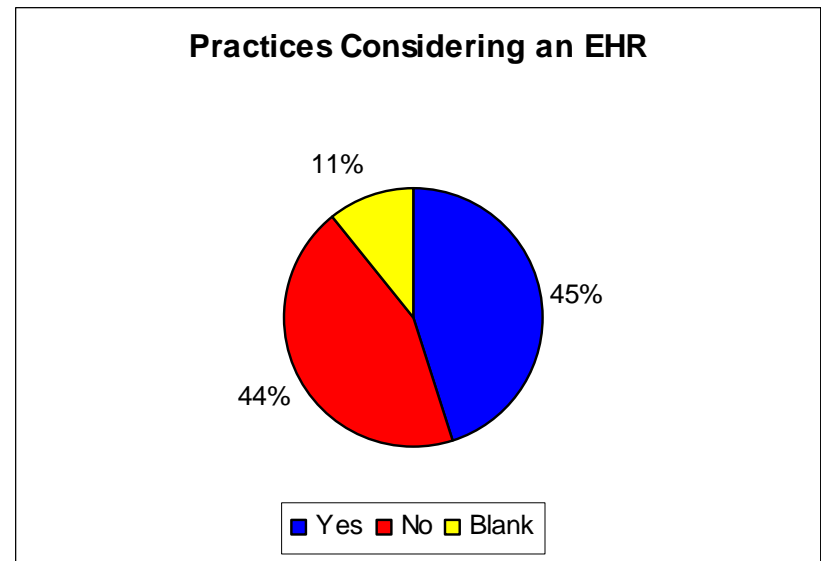 - Focus on Diabetes, CHF, CAD, Hypertension, and Preventive Care Measures
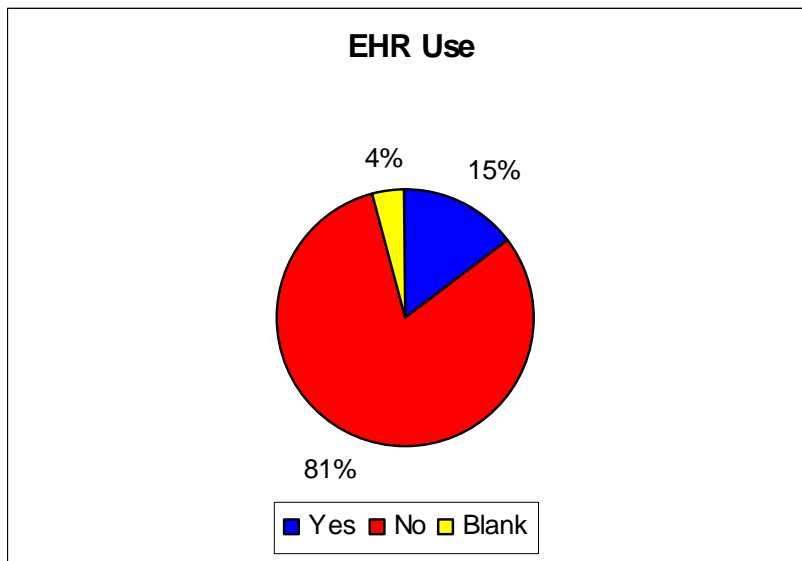
DOQ-IT Objectives

- Facilitate the adoption of Electronic Health Records (EHRs) in small- to medium-sized practices (1-8 physicians)

- Ensure that practices are using EHRs and IT to the fullest capability to improve office efficiency

- Use clinical data reports for improved practice performance and patient outcomes

Wyoming's EHR Environment

- As of 2005, 15% of WY primary care practices use EHRs, 45% are considering them

EHR Use

4%   15%

81%

■ Yes ■ No ■ Blank

Practices Considering an EHR

11%

45%

44%

■ Yes ■ No ■ Blank

Results are based on telephonic survey of 102 primary care physicians practices in Wyoming (Family Practice, Internal Medicine, & General Practice). The survey was conducted in April, 2005 by MPQHF.

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Wyoming DOQ-IT

- Working with 6% of Primary Care Practices (10 sites)
- 8 of these sites had no-EHR at recruitment
- Currently;
  - 2 sites without an EHR at recruitment have adopted and fully implemented an EHR
  - 3 sites are in the RFP/contract negotiation stage and are anticipated to have an EHR by this fall
  - 2 sites are utilizing their EHRs for care management
  - 30+ non-eligible sites have expressed interest in the program

Benefits for Wyoming Physicians

- Analysis of practice processes

- Recommendations for improved office efficiencies

- Assistance with EHR vendor selection and implementation

- Improved chronic care and preventive clinical outcomes

- Increased patient safety

- Free tools

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Impact of DOQ-IT on Wyoming Citizens

- Promote continuity of care

- Help stabilize medical conditions

- Prevent or minimize acute exacerbations of chronic conditions

- Reduce adverse health outcomes (i.e. adverse drug interactions)

WY Health IT Barriers

- Cost

- IT Support

- EHR Vendor Penetration/Accessibility

- Privacy/Security

- Time/Resources

- Perceived need and Provider Interest

- Scope and funding of DOQ-IT is limited

Health IT in Wyoming Our View

- Interest in the utilization of health IT in Wyoming is on the rise.

- Motivated healthcare providers are making efforts to investigate health IT.

- The lack of available IT support in rural communities makes Wyoming ideal for ASP solutions. However, reliable broadband Internet access hampers this.

Contact Information

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